TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL									
NASA/GODDARD SPACE FLIGHT CENTER									
REQUEST FOR TASK PLAN / TASK ORDER									
CONTRACTOR	CONTRACT NO.T	ask no.		JOB OR	DER NUMBEI	1	APPROP. FY		
	NAS5-	TASK NO.	AMENDMENT						
QSS Group, Inc.	99124	89		566-	615-44-21	-89	98		
TASK TITLE: (NTE 80 characters; include Project nam	18)								
PCI based AS1773 Dual Rate PC Card		The state of the s							
APPROVALS: (Type or print name and sign)				T	1		AND THE REST		
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MON	- 1		DATE	CODE	MAIL	PHONE			
Toni McCullough (MC Ch	llow		5-14-99	566	566	301	-286-5418		
BRANCH HEAD \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1		DATE 2 / .	CODE		PHONE			
James Stephens			5/14/99		566	301	-286-8380		
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)		DATE	CODE	300	PHONE	-200-0500		
ALC LAND	1//	1	Chiles						
Robert S. Lebair	Lai	de	3//4/77	560 301-288-6382					
FLIGHT HARDWARE, CRITICAL GSÉ OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)	CONTRACTING OF	CER'S QUALITY	REP.	DESIGNATED FAM:					
[X] NO [] YES	Larry M	oore							
The contractor shall identify and explain the re	· · · · · · · · · · · · · · · · · · ·	NY STATES CONTRACTOR	ions	/To be com	inleted by Co	ntracting	Officer)		
or conditional assumptions taken with respect to this Task Order or to any of the					(To be completed by Contracting Officer) C.O. Requested Quote on:				
technical requirements of the Task Order Statement of Work and related specifications.					Date:				
The contractor shall complete and submit the required Reps and Certs.					MAY 1 7 1999				
Contractor will develop specification or statement of work under this task for a future procurement. [x] NO [] YES									
Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A									
Government Furnished Property/Facilities: [X] NO [] YES SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)									
Onsite Performance:	site Performance: [] NO [X] YES If yes: [] TOTAL [X] PARTIAL								
Surveillance Plan Attached:	[X] NO	[] YES	If partial, indicate onsite work in SOW by asterisk (*)						
	(to be completed b		Officer)	·					
Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be May 17, 1999.									
circotive date of this task (or der sharr	be may .	.7, 1999.						
	•			. 1			İ		
			TOUGHIN						
INCENTIVE FEE STRUCTURI (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan)									
No. 1	No. 2	No. 3	No. 4		X_ No. 5				
Cost 10%	50%	25%	25%	30%		ŀ			
Schedule 15%	25%	25%	50%	10%		·			
Technical 75%	25%	50% ted by Contractin	25%		60%				
The target cost of this task order is	, ,	led by Contractin	y Omcer)						
The target fee of this task order is	^ ^ ~	•							
The total target cost and target fee of		er as conte	mplated by the	Incentive	Fee		.		
clause of this contract is \$ 55,603			and desired by the modified to						
The maximum fee is \$_4,897							l		
The minimum fee is \$0.									
AUTHORIZED SIGNATURE:	CONTRACTOR OF THE PROPERTY OF								
IS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE TASK ASSIGNMENTS AND REPORTS									
Change H. Engin	• .	11/23/9	23 99 Contracting Officer						
SIGNATURE OF CONTRACTING OFFICER		DATE		TYPED NAME O	F CONTRACTIN	G OFFICER			
CONTRACTOR'S ACCEPTANCE:	ME CALL								
							:		
AUTHORIZED SIGNATURE			DATE						

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO TASK	NO.	
	NAS5-	TASK NO.	AMENDMENT
QSS Group, Inc.	99124	89	

Applicable paragraphs from contract Statement of Work:

Function 2E

STATEMENT OF WORK:

(Continue on blank paper if additional space is required)

Hardware Description:

Develop a single-slot PCI based AS1773 Dual Rate fiber optic data bus for laboratory, system test and application development. The board will incorporate the UTMC ASCENT Protocol chip, and will utilize a low fidelity 1300nm fiber interface.

Software Description:

Windows NT driver accesses to AS1773 functionality.

PERFORMANCE SPECIFICATIONS:

The PC card design and fabrication shall meet industry standards of production for the PCI bus. Dual Rate Tranceivers shall be assembled to meet industry standards.

APPLICABLE DOCUMENTS:

PCI Bus Specfications(Most recent) PCI9080 Data Book

TASK END DATE:

10/31/99

MILESTONES/DELIVERABLES AND DATES:

Development Plan(Design Plan, Parts, Testing) \$\\mathref{X}\mathre

PC Board S/N001 10/31/99
Schematic 10/31/99
User Manual 10/31/99
Circuit Card Assembly and Bracket Drawing 10/31/99

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Toni McCullough, BLDG 23 Room E433